

Put a camper on this?

MORE PAYLOAD IN SHORTER, LIGHTER TRUCKS

HIGHWAY COMPAC-VANS



**SAFETY AND ECONOMY
NEVER BEFORE AVAILABLE
IN ANY MOTOR TRUCK!**



**HIGHWAY PRODUCTS, INC.
KENT, OHIO**



Highway Compac-Vans, in 18-20-22-24 ft. body lengths, are ideal for every trucking operation where enclosed type bodies are required. Because of their easy maneuverability and shorter over-all length, they deliver maximum performance at lowest cost under today's complex operating conditions. They are at their best in heavy street and highway traffic, narrow access ways, crowded, space-limiting loading and unloading areas...conditions that minimize profit-making potential of other trucks.

And...on modern thru-ways, the Vans' powerful V-8 engines enable them to keep up with the fastest traffic...move rapidly from job to job.

Vans are especially well adapted for department store delivery service... use by public utilities, truck leasing companies, express services, grocers, provisioners... all freight haulers.

Their large load space, in relation to wheelbase and over-all truck length, also makes them perfect for product display vans, beverage trucks, traveling stores, newspaper delivery units, furniture vans...

In addition to their exceptional operating efficiency and economy, the attractive, modern Vans, with bright fluted aluminum siding, are fine advertisements (traveling billboards) for their owners...add to the prestige of profitable, established firms.

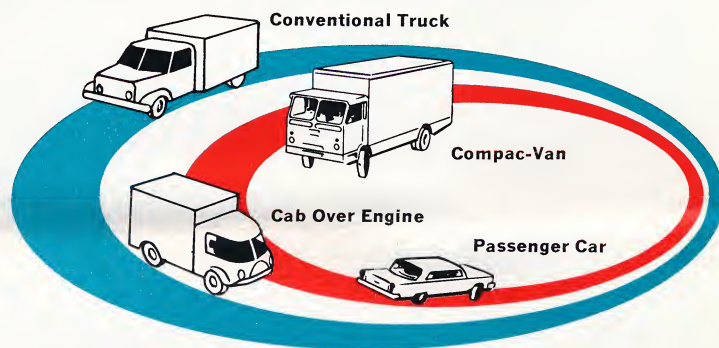


Superior Performance... Greater Payload Capacity... **COMPAC-VANS ARE TODAY'S** *before you buy any truck.*



Wide-track front axles wheelcut approximately 50° in both directions. This, along with advantages of short wheelbase and minimum over-all length, permits Compac-Vans to park in up to 50% less space... record important time savings incident to more deliveries per day, particularly in congested districts.

Easier to Handle and Park
Shorter Turning Radius... Maximum Turnability



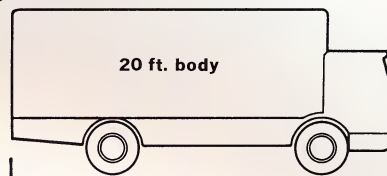
Sensational maneuverability! Compac-Vans can actually turn inside standard passenger cars. For example, the 18 ft. Van has a turning diameter of only 41 ft., 6 inches.

Compare these Cubic Capacities with other trucks!

Compac-Vans are available in 3 body heights. These are "Standard"—79 inches; "Medium Cube"—87 inches; "High Cube"—97 inches. Medium and High Cube Vans are available with bonus space over cabs if desired.

Body Length, Ft. Body Style	18	20	22	24
Capacities in Cubic Feet				
Standard, 79" height	872	971	1070	1169
Medium Cube, 87" height	960	1069	1178	1287
*Medium Cube with Bonus Cab	1048	1157	1266	1375
High Cube, 97" height	1071	1192	1314	1435
*High Cube with Bonus Cab	1184	1305	1427	1548

*Bonus space is made available by extending full body height over cab.



**COMPAC-VANS
are Shorter**



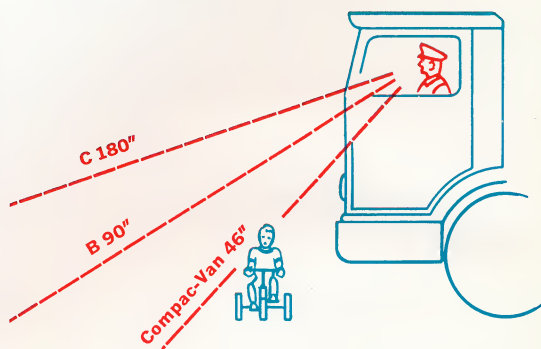
Compac-Vans are shorter over-all — for equivalent body lengths — than any other truck. They give you this length advantage (as much as 47 inches) without sacrifice of capacity. Sketch above shows dimensions of Van and 2 most competitive trucks (B and C) — all with 20 ft. bodies.



Exclusive Windshield Design *greater visibility • maximum safety*

Compac-Van's extra deep windshield, with 2 full-view safety windows below, enables the driver to see the ground a scant 46 inches ahead. This safeguards children and animals... helps spot compact cars.

Safety-visibility comparison with 2 other popular trucks (B and C) speaks for itself.

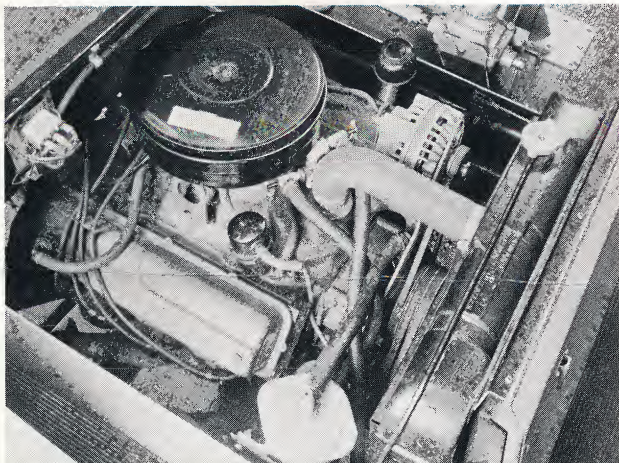


Amazing Economy... Long, Trouble-Free Service...

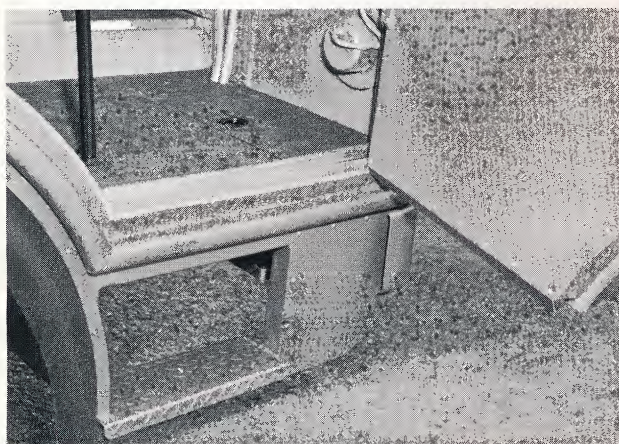
BEST TRUCK INVESTMENTS!

...compare these exclusive features!

Easily-Accessible Engine reduces maintenance costs



Engine, radiator, fan, etc. are readily accessible through a removable hood in the cab's center seat section. All parts, requiring regular attention, are within easy reach. Service work can be done inside the driver's compartment out of weather.

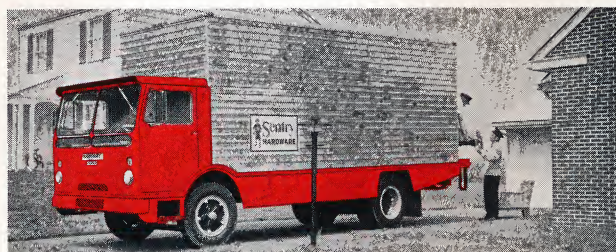


Low Cab Floor adds to driver comfort

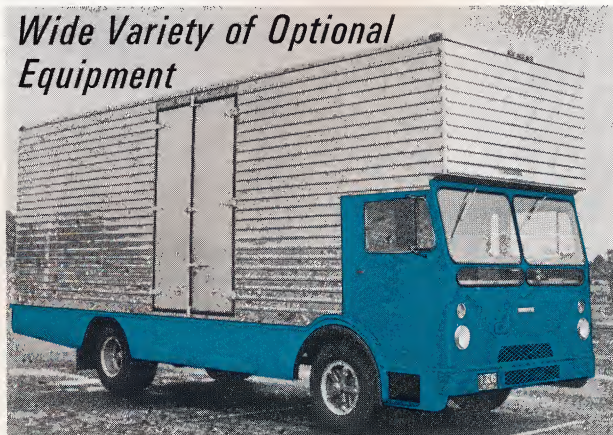
The wide Compac-Van cab will carry 4 men if desired. Its floor is low and perfectly flat for easy entry and exit by driver and helpers. Cab floor height is only 34 inches. This is 5 inches lower than cabs on most conventional units. Step height is 20 inches.



Body floor of the Compac-Van is perfectly flat. No wheel housings to impair loading efficiency or carrying capacity. 2 body-floor heights are available, 42 and 48 inches from street to floor level. Low floor models are available (with wheel boxes) on special order.



Wide Variety of Optional Equipment



Bonus Cab Vans are available with full body height extended over cab and over entire body length (see photo above and cubage table on page 3). Also, special Vans are offered with a wide variety of optional accessories to meet specific individual needs.

COMPAC-VANS

18—20—22—24 FT. BODY LENGTHS
CARRY MORE PAYLOAD...FASTER...FOR LESS!

New Highway Compac-Vans obsolete all previous efficiency standards for trucks in the 18,000 to 23,000 GVW class.

Every Compac-Van model will carry more gross or bulk cubic payload than any other truck of the same over-all length of any make, model or type. This greater payload capacity is accomplished by the Compac-Van's exclusive integral design and unitized construction, in which only 49½ inches of the over-all length is utilized for the engine and driver's compartment. The rest is available for the transportation of more payload.

***"Unitized" Construction for Maximum Safety...
Greater Strength... and Lighter Weight***

Compac-Vans Carry Payload Instead of Deadweight

In Compac-Vans, the entire truck, including the floor and sides, is constructed as a single unitized unit. Consequently, the body, instead of resting on and being carried by the chassis (as in ordinary trucks), is a part of the Van's integral structure. In this, every upright and cross member carries its full share of the load. Likewise, the modular, fluted aluminum sides actually serve as I-beams, carrying weight and adding body rigidity. **This results in a truck of maximum strength and safety.**

Also, as the result of unitized construction, plus employment of aluminum in body parts, bows, roof and roof rails, Compac-Vans weigh up to 2,500 lbs. less than ordinary trucks. Therefore, they possess a more favorable power to weight ratio. This results in substantial fuel savings, lower registration cost and other reduced operating expenses.

Unitized construction makes possible a cab-axle dimension 4 inches longer than the Van wheelbase. Consequently, the front axle carries a substantially greater percentage of load than is possible in any other truck... and Vans have up to 25% better load distribution than competitive vehicles. Better ride stability, with improved maneuverability, are logical results.

Because Compac-Vans are shorter over-all than other trucks of the same payload capacity, they give their operators 3 important "profit" advantages. (1) Fleets can handle more payload with fewer vans. (2) More Vans can be parked in smaller areas. (3) Fleet expansion can be effected without increasing size of storage facilities.



ONLY
COMPAC-VANS
**GIVE YOU ALL
THESE ADVANTAGES!**

- ✓ Unitized construction
- ✓ Integral cab and body
- ✓ Corrosion-resistant, long-life aluminum body
- ✓ Seamless, one-piece roof skin
- ✓ Attractive appearance... minimum paint maintenance
- ✓ Minimum over-all length
- ✓ Maximum "cube"
- ✓ Light weight
- ✓ Low, flat body floor
- ✓ Low cab floor height
- ✓ 4 man cab width
- ✓ Easy engine accessibility
- ✓ Longer tire life... better weight distribution
- ✓ Greater stability due to wide spring centers
- ✓ Passenger car maneuverability
- ✓ Super safety vision
- ✓ Full width rear doors

**plus one
manufacturer
responsibility**

COMPAC-VAN

CONDENSED SPECIFICATIONS

Design, specifications and prices are subject to change without notice. Photos and diagrams in this bulletin may show optional equipment available at extra cost.

GENERAL

Engine: Gasoline, V-8, 318-cu. in.
Diesel engines also available.

Electrical system: 12-volt, 30-amp. alternator

Gross horsepower: 130 @ 3600 r.p.m.

Gross torque: 269 @ 2400 r.p.m.

Transmission: 4-speed syncromesh HD

Oil Filter: 1-quart full flow

Oil bath air cleaner: HD type

Positive crankcase ventilation.

Front axle: 8000 lbs.

Rear axle: 15,000 lbs.—ratios 6.2:1 and 6.8:1

Tires: 8.25 x 20 standard. Optional 8.25 x 17
(Single front and dual rear)

Rim: 6.5" width

Wheels: cast spoke

Springs: front, 52 x 3 in.; rear, 54 x 3 in.

Fuel tank: 35 gal. capacity, I.C.C. Regulation

Body floor: 1½" tongue-and-groove
laminated oak

Paint: cab, standard blue or red; body,
natural aluminum; cab interior, gray

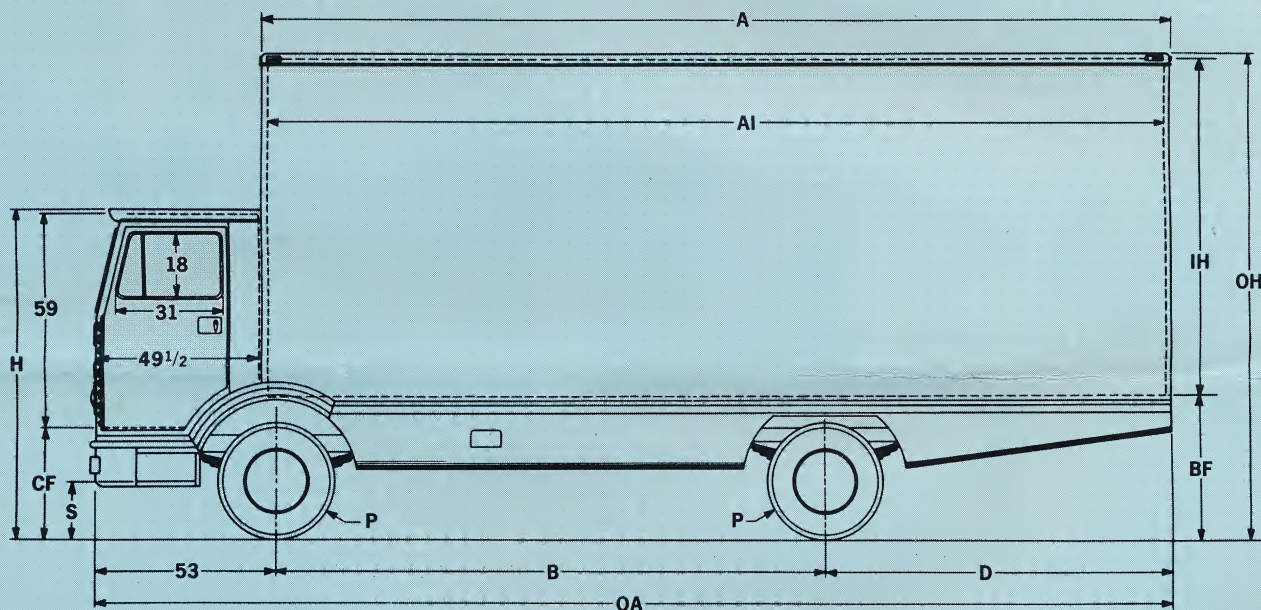
Rear opening: open-end. Doors optional
at extra cost.

STANDARD EQUIPMENT: heater and de-
froster; ICC lights; front and rear turn signals;
left-hand, rear-view mirror; left-hand wind-
shield wiper.

SPECIAL ACCESSORY EQUIPMENT: skylights;
full-opening ¾"-ply metal doors; roll-up door;
body linings; tailgate; platforms; fender skirts;
right-hand mirror; right-hand windshield wiper;
mud flaps; helper seats; Roll-O-Matic curtains;
chain gates; 8.25 x 17, 10-ply tires; tie-down
systems; 20-in. disc wheels; body cargo lights;
auxiliary fuel tank.

CAB AND BODY LENGTHS					CAB AND BODY HEIGHTS (Inches)*					OH			BODY CAPACITIES See table on page 3.			
A	AI	B	D	OA	P	H	S	CF	BF	Std.	Med.	High	WEIGHTS (Lbs.) FOR STANDARD BODY HEIGHT			
18'	212"	126"	90"	269"	8.25-20	93	20	34	48	130	138	148	Body Length	Front	Rear	Total
20'	236"	162"	78"	293"	BODY DIMENSIONS (Inches)											
22'	260"	162"	102"	317"	Body Type	Body Height		Body Width								
24'	284"	180"	108"	341"		I.H.		I.D.		O.D.						
TURNING DIAMETERS					Standard Version Medium Cube High Cube	79		90		96						
18	20	22	24	87		90		96								
41'6"	50'	50'	57'6"	97		90		96								

*For 8.25-17 tires, deduct 4 inches from any height dimension affected by tires.



KEY TO CHASSIS DIAGRAM VARIABLES

A—Body Length AI—Inside Body Length BF—Body Floor Height D—Overhang P—Tire Size OH—Over-all Height
B—Wheelbase CF—Cab Floor Height H—Cab Height S—Step Height IH—Interior Body Height

*Ask for a demonstration.
Call your Compac-Van
distributor today.*

Highway Products, Inc. offers a special line of low floor Compac-Vans for furniture and moving van use. Write for Catalog No. 265.

Compac-Vans are manufactured by HIGHWAY PRODUCTS, INC., KENT, OHIO, manufacturers of Fageol Twin Coach engines, Twin Coach bus parts, and transportation products.